### Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1. (Currently amended) Apparatus for displaying content from a data file comprising:

a media engine for presenting content data from the data file;

program logic for streaming content data from the data file and for coordinating a presentation of the content data by the media engine, the presentation having a plurality of data segments;

program logic for displaying an outline of the presentation during display of the presentation; and

program logic for accessing one of the plurality of data segments within the presentation upon selection of a corresponding portion of the outline of the presentation; and

program logic for generating a position icon and traversing the hierarchical arrangement of outline data in correspondence with presentation of the content data.

# 2-3. (Canceled)

- 4. (Currently amended) The method of claim 3 further comprising: In a computer system having a display and capable of generating a presentation from a stream of data, a method comprising:
  - (a) accessing the stream of data;
  - (b) extracting content data from the stream of data;
  - (c) presenting the content data on the display;

- (d) extracting outline data representing a plurality of data segments within the presentation, the data segments arranged in a hierarchical relation and linked to respective segments of the presentation; and
- (e) presenting the outline data in a hierarchical arrangement on the display simultaneously with the presentation of the content data; and
- [[(g)]] (f) generating a position icon and traversing the hierarchical arrangement of outline data in correspondence with presentation of the content data.
- 5. (Currently amended) The method of claim [[3]] 4 further comprising:
  - (g) upon selection of a portion of the outline data, resolving the link to the associated data segment within the presentation; and
- (h) presenting the content data from the data stream associated with the selected segment.

### 6-7. (Canceled)

- 8. (Currently amended) The computer program product of claim 7 further comprising: A computer program product for use with a computer system having a display and capable of generating a presentation from a stream of data, the computer program product comprising a computer useable medium having program code embodied therein comprising:
  - (a) program code for accessing the stream of data;
  - (b) program code for extracting content data from the stream of data;
    - (c) program code for presenting the content data on the display;
    - (c) program code for extracting outline data representing a plurality of data segments within the presentation, the data segments arranged in a hierarchical relation and linked to respective segments of the presentation; and
    - (f) program code for presenting the outline data in a hierarchical arrangement on the display simultaneously with the presentation of the content data; and

- (g) program code for generating a position icon and traversing the hierarchical arrangement of outline data in correspondence with presentation of the content data.
- 9. (Currently amended) The computer program product of claim [[6]] <u>8</u> further comprising:
  - (g) program code for upon selection of a portion of the outline data, resolving the link to the associated data segment within the presentation; and
- (h) program code for presenting the content data from the data stream associated with the selected segment.
- 10. (Currently amended) In a computer system having a display and capable of generating a presentation from a stream of data, a method comprising:
  - (a) accessing the stream of data;
  - (b) extracting content data from the stream of data;
  - (c) presenting the content data on the display;
  - (d) extracting linking data representing at least one link to data other than the presentation presented content data associated therewith, the linking data linked to other a data source external to the computer system sources; and
  - (e) presenting the linking data on the display simultaneously with the presentation of the content data.
- 11. (Original) The method of claim 10 further comprising:
- (f) pausing the display of the content data and establishing a link to the other data upon selection of the linking data by a user.

### 12 -13. (Canceled)

14. (Currently amended) A computer program product for use with a computer system having a display and capable of generating a presentation from a stream of

data, the computer program product comprising a computer useable medium having program code embodied therein comprising:

- (a) program code for accessing the stream of data;
- (b) program code for extracting content data from the stream of data;
- (c) program code for presenting the content data on the display;
- (d) program code for extracting linking data representing at least one link to data other than the presentation presented content data associated therewith, the linking data linked to other a data source external to the computer system sources; and
- (e) program code for presenting the linking data on the display simultaneously with the presentation of the content data.
- 15. (Currently amended) Apparatus for displaying content from a data file comprising:

a media engine for presenting different media types from the data file; program logic for streaming data from the data file and for coordinating presentation of the data by the media engine;

program logic for displaying relevant links from the data stream to <u>a data source</u> <u>external to the apparatus other data</u>; and

program logic for resolving relevant links to the other data source external to the apparatus.

- 16. (Currently amended) In a computer system having a display and capable of generating a presentation from a stream of data, a method comprising:
  - (a) accessing the stream of data;
  - (b) extracting content data from the stream of data;
  - (c) presenting the content data on the display;
  - (d) extracting selection data representing at least one user-selectable region within the presentation of the content data, the user-selectable region

- associated with a command, the command capable of accessing a data source external to the computer system; and
- (e) <u>presenting the user selectable options superimposed over the</u>
  <u>presentation and modifying the presentation of the content data upon</u>
  selection of the user-selectable region associated with a selectable command.
- 17. (Currently amended) The method of claim 16 wherein (d) further comprises:
- (d.1) extracting data representing a plurality of user-selectable regions within the presentation of the content data, each <u>of the</u> user-selectable regions associated with a command.
- 18. (Original) The method of claim 16 wherein (e) comprises:
  - (e.1) navigating through the presentation of the content data.
- 19. (Currently amended) The method of claim 16 wherein (e) comprises:
- (e.1) pausing the presentation of the content data and establishing a link to the other a data source.
- 20. (Original) In a computer system having a display and capable of generating a presentation from a stream of data, a method comprising:
- (a) providing a data file containing a stream of data having internal commands and user selectable options interleaved in the stream with presentation data;
- (b) extracting the presentation data from the data file and generating a presentation thereof;
- (c) extracting the internal commands from the data stream and interpreting the internal commands;
- (d) extracting the user selectable options from the data stream and presenting the user selectable options superimposed over the presentation, selected of the user

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selectable options capable of accessing a data source external to the computer system; and

(e) manipulating the presentation in response to selection of one of the user selectable options.

21. (Cancelled)